

LCS-110M 110 watt Monocrystalline Solar Module

KEY FEATURES

- One of Industry's most trusted modules with thousands installed
- Ideal in low light conditions
- High quality solar cells made in Germany
- Compatible with all major components and system designs
- Low power temp coefficient

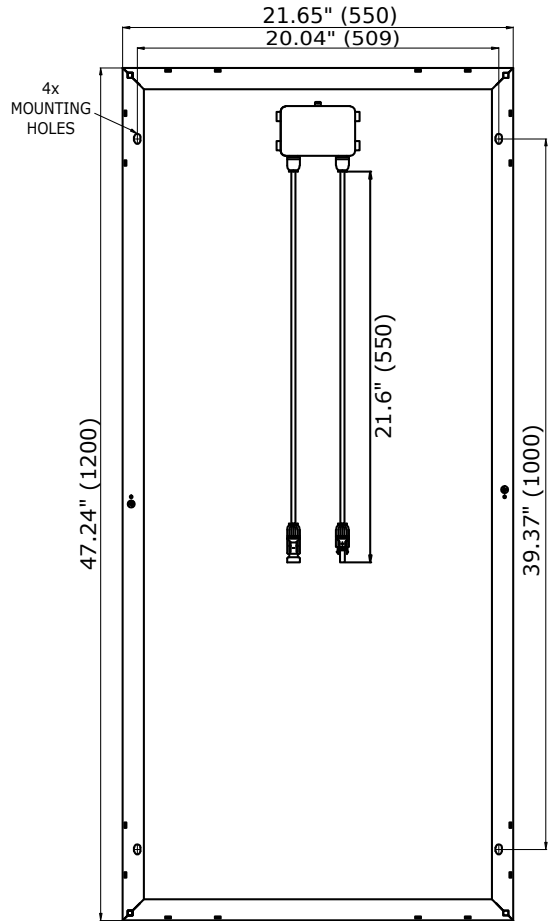
PERFORMANCE UNDER STANDARD TEST CONDITIONS (STC)*

Model	LCS-110M	
Maximum power	P_{max}	110 W
Open Circuit Voltage	V_{oc}	23.6 V
Maximum power point voltage	V_{mpp}	18.1 V
Short circuit current	I_{sc}	6.8 A
Maximum power point current	I_{mpp}	6.1 A

*STC: 1000W/m², 25°C, AM 1.5

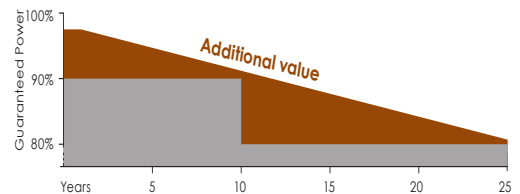
ADDITIONAL DATA

Power tolerance	+6/-0 W
Max system voltage USA NEC	600 V
Module efficiency	16.66%
Temp coefficient of P_{max}	-0.21%/°F
Connector	MC4
Fire rating (UL790)	Class C
J-Box	IP65
Dimensions	47.2x21.6x1.5
Weight	17 lbs
Wind load	2400 Pa
Snow load	5400 Pa



LINEAR PERFORMANCE WARRANTY

5 Year Product Warranty • 25 Year Linear Power Warranty



LightCatcher Solar guarantees a maximum performance degradation of 0.8% annually in the course of 25 years, a significant added value compared to the two-phase warranties common in the industry.

